Baker Hardin & Waite
Inventor(s) Herbert Bruder et al
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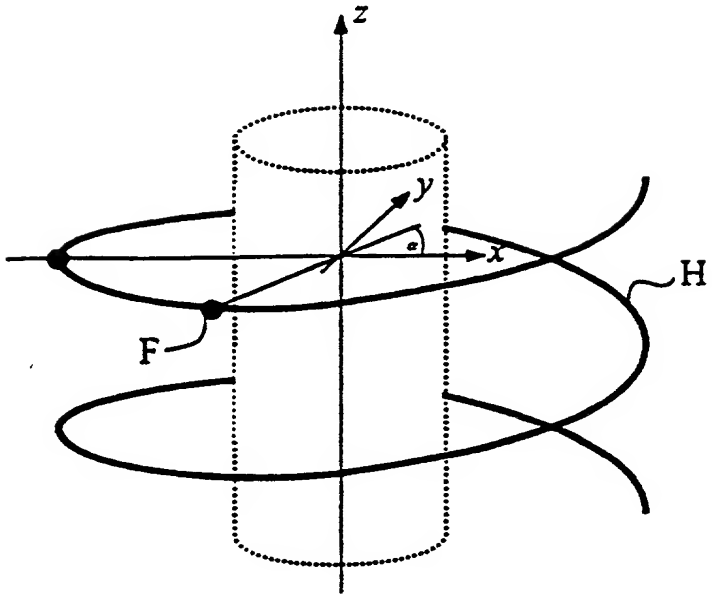

FIG 1

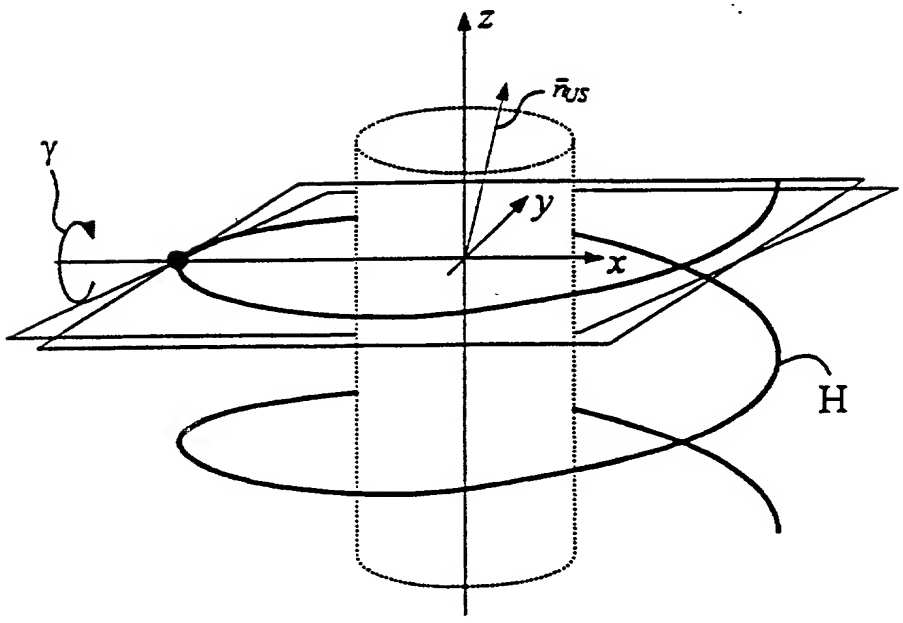

FIG 2

20020031 5th Feb 2004

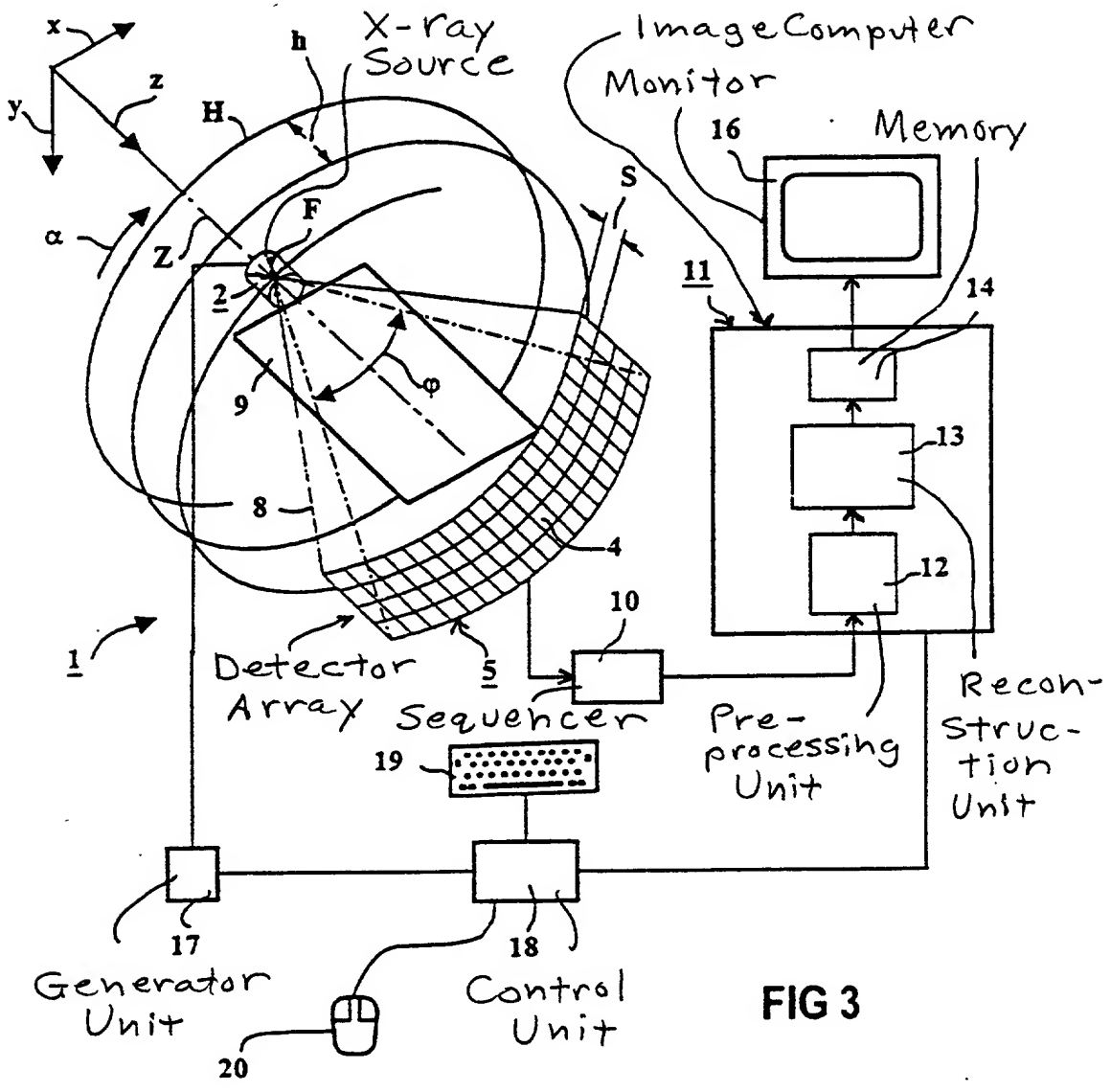
x
y
z
h
X-ray Source
H
Image Computer
Monitor
16
Memory
S
F
α
Z
2
11
14
9
φ
13
8
4
12
10
1
Detector Array
5
Sequencer
Pre-processing Unit
Recon-struction Unit
19
17
18
Generator Unit
Control Unit
20

FIG 3

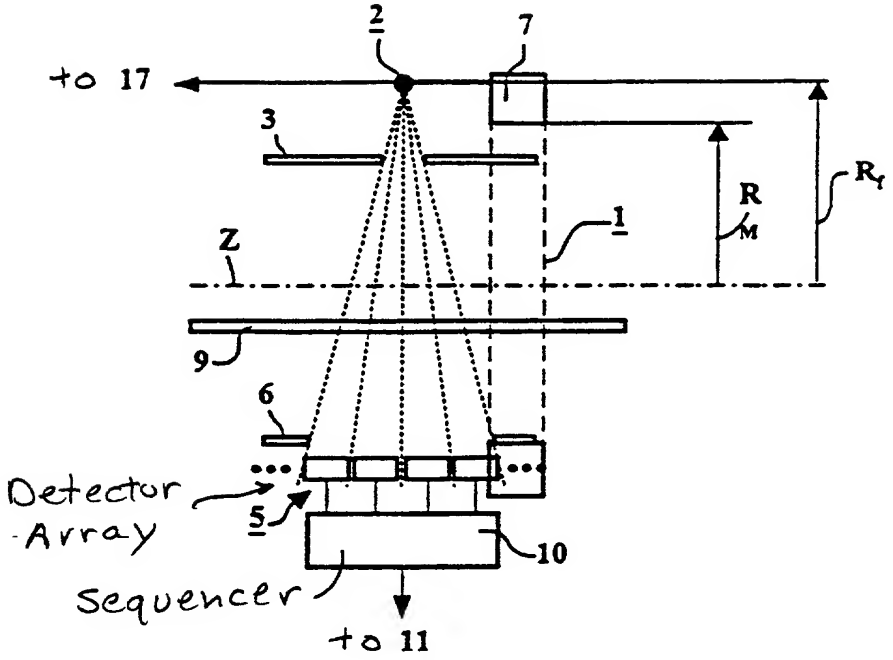
2
7
to 17
3
R
M
R
f
1
Z
9
6
Detector
Array
5
10
Sequencer
to 11

FIG 4

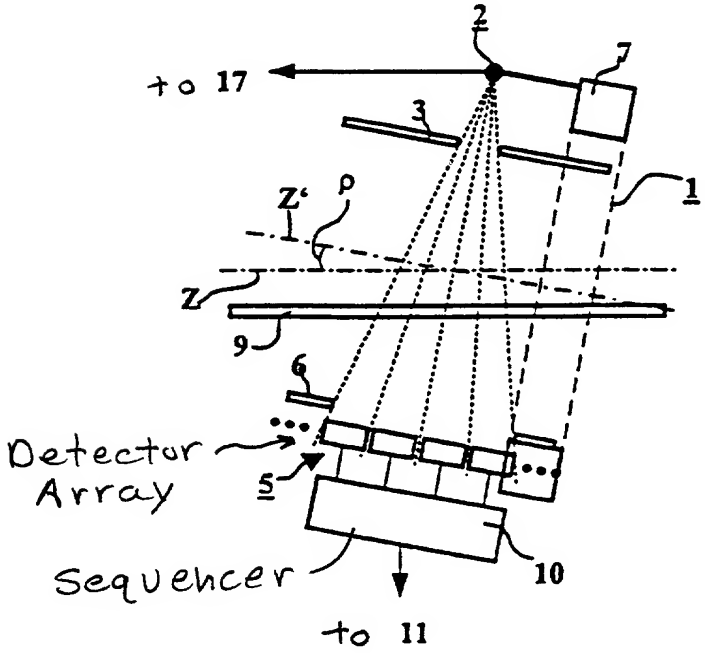
2
7
to 17
3
1
Z'
ρ
Z
9
6
Detector
Array
5
10
Sequencer
to 11

FIG 17

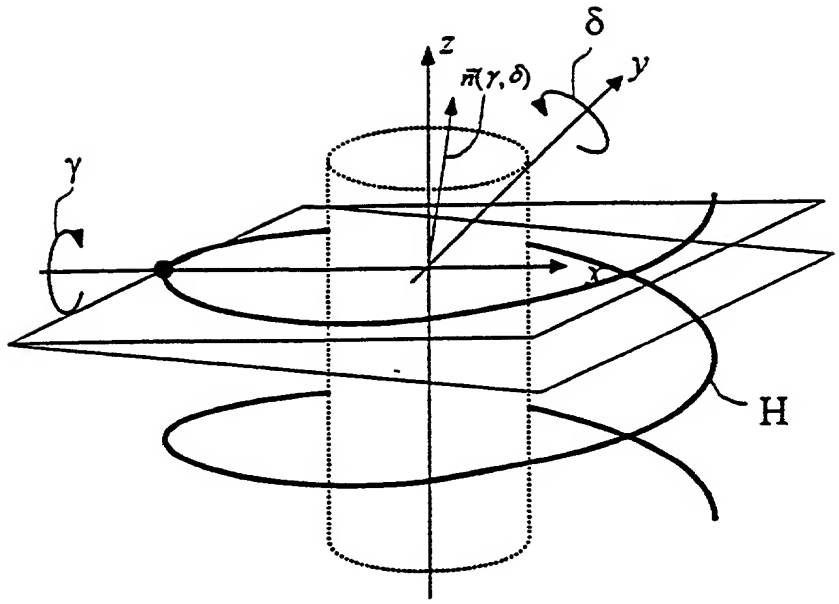

FIG 5

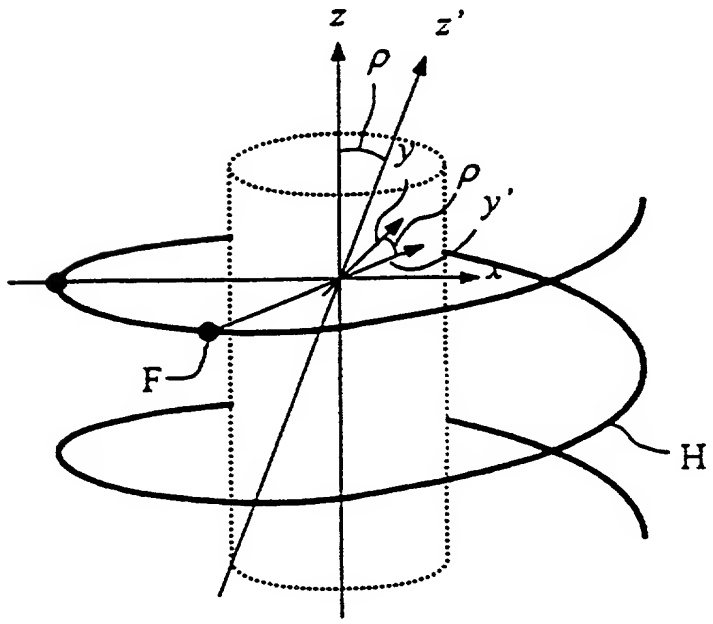

FIG 18

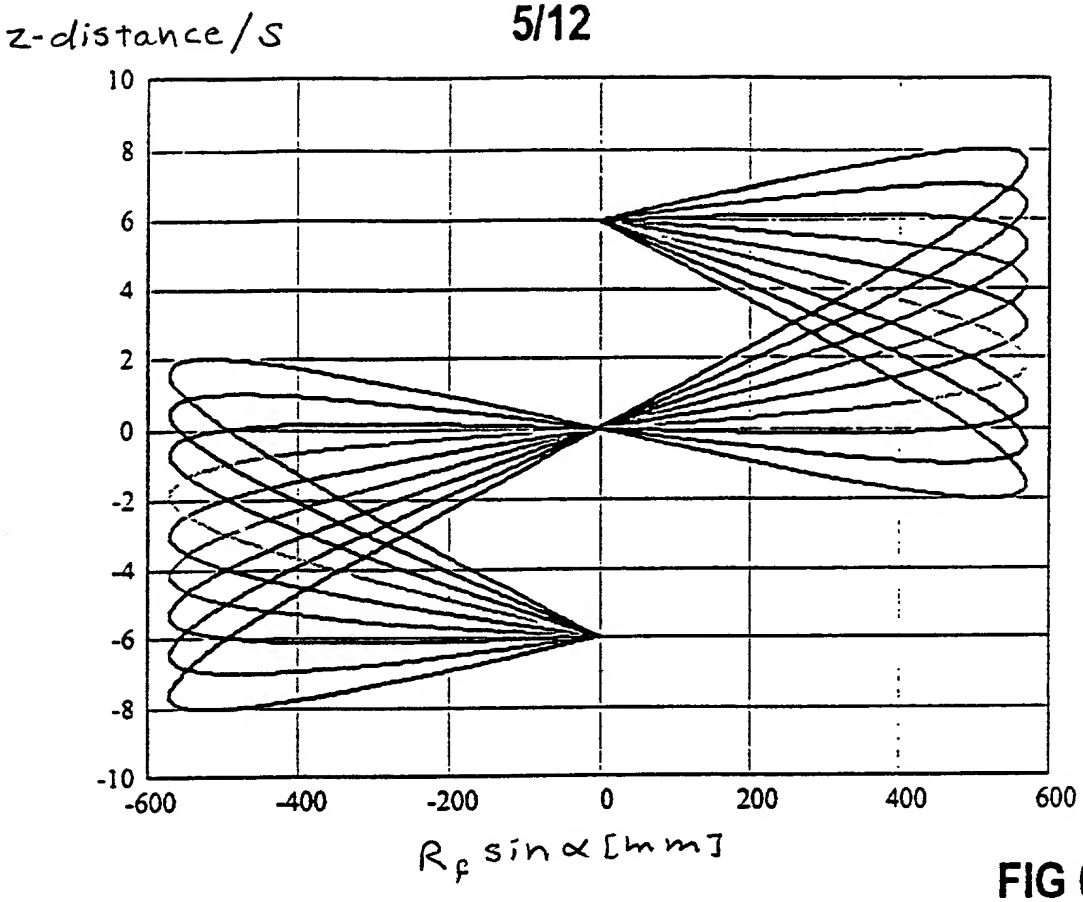

FIG 6

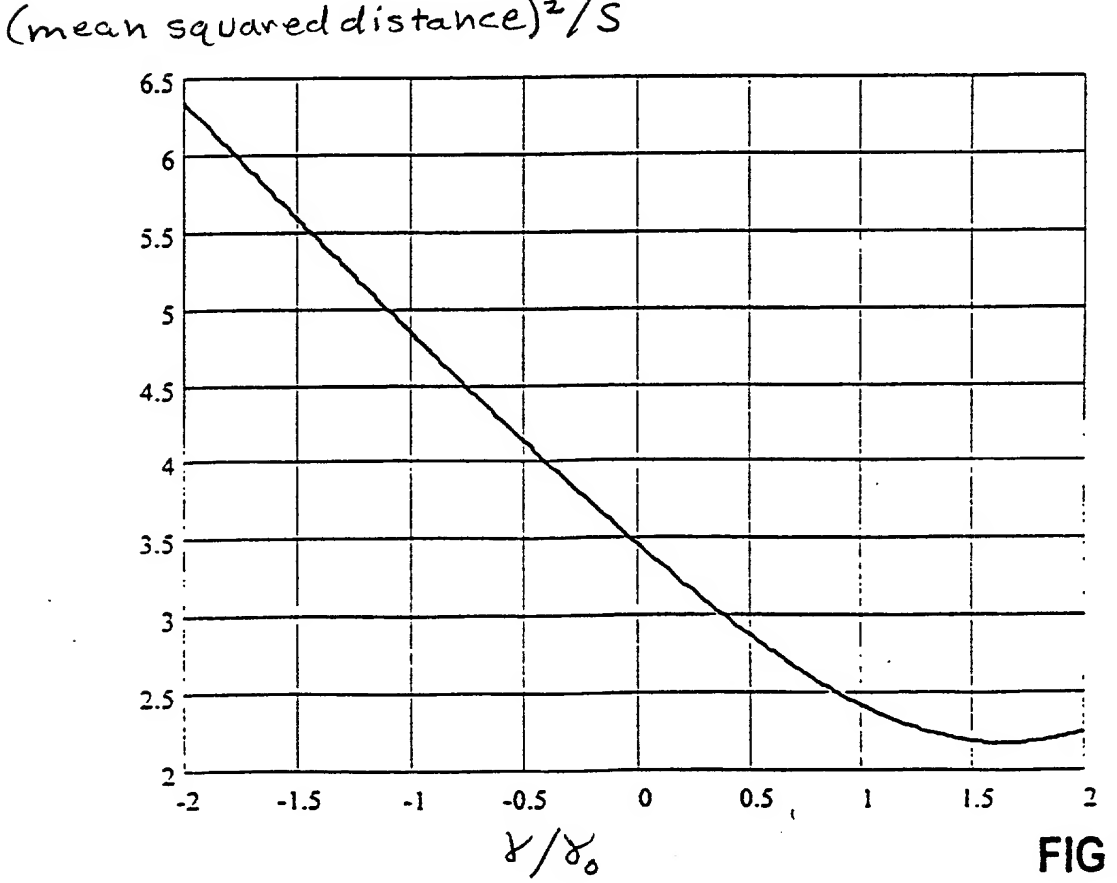

FIG 7

Replacement Sheet

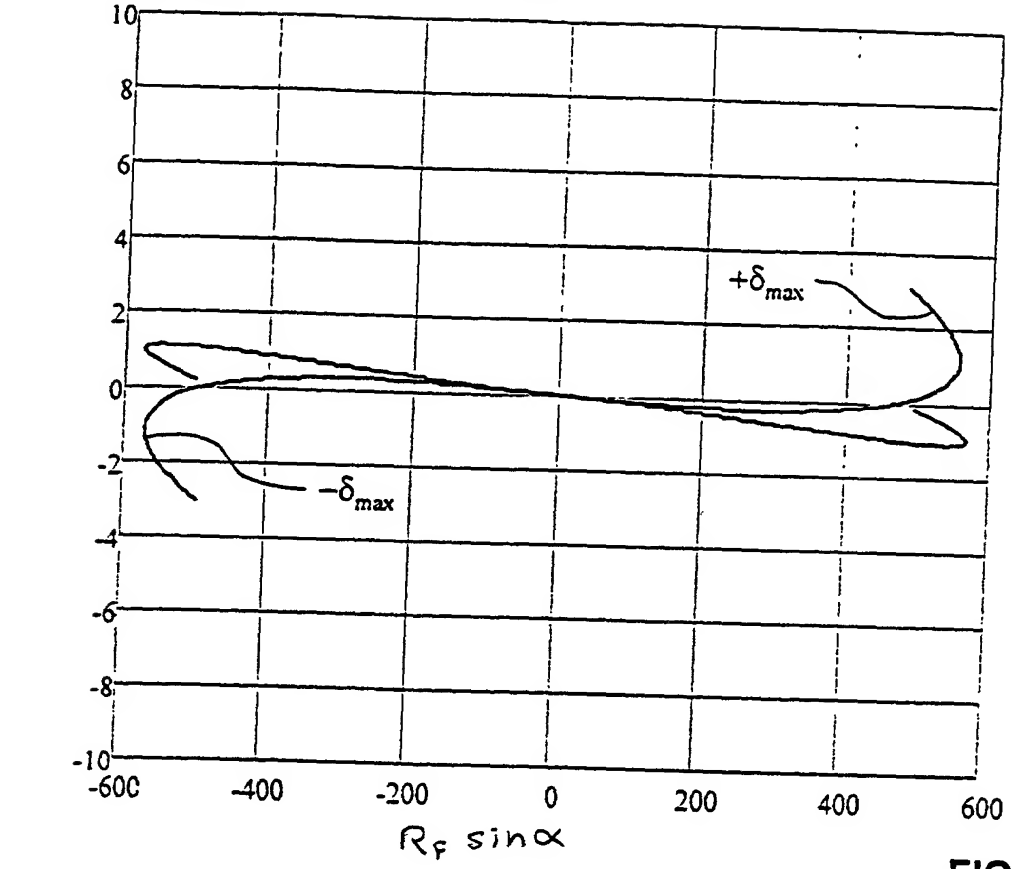
z-distance/S
10
8
6
4
2
0
-2
-4
-6
-8
-10
-600
-400
-200
0
200
400
600
$+\delta_{max}$
$-\delta_{max}$
$R_f \sin\alpha$

FIG 8

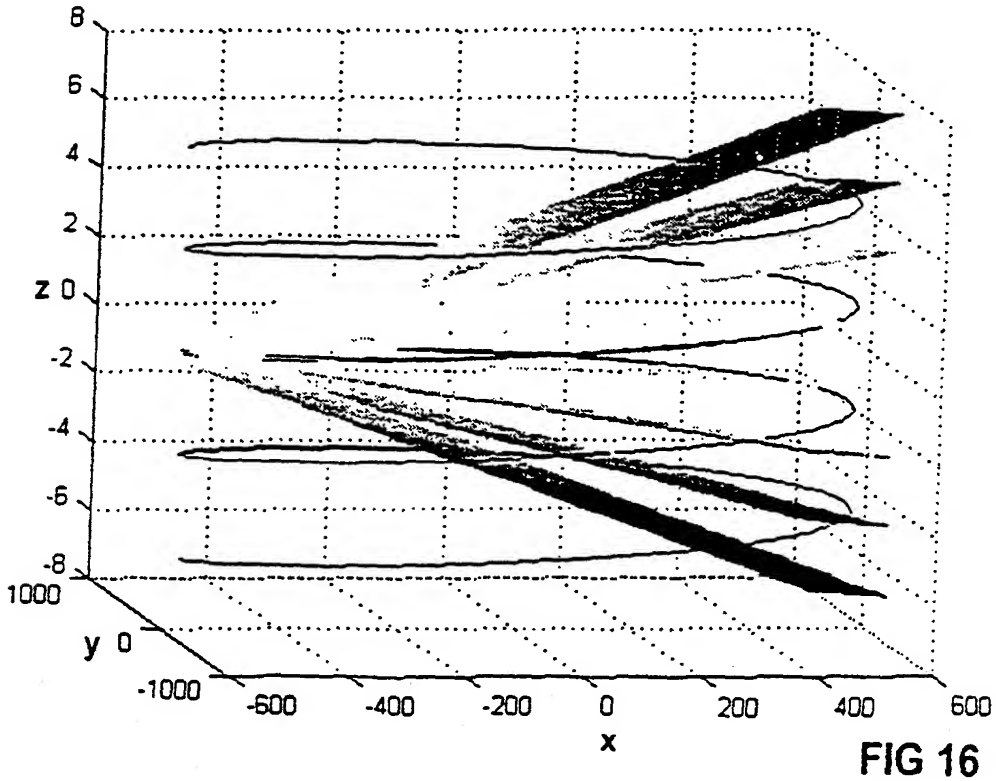
8
6
4
2
z 0
-2
-4
-6
-8
1000
y 0
-1000
-600
-400
-200
0
200
400
600
x

FIG 16

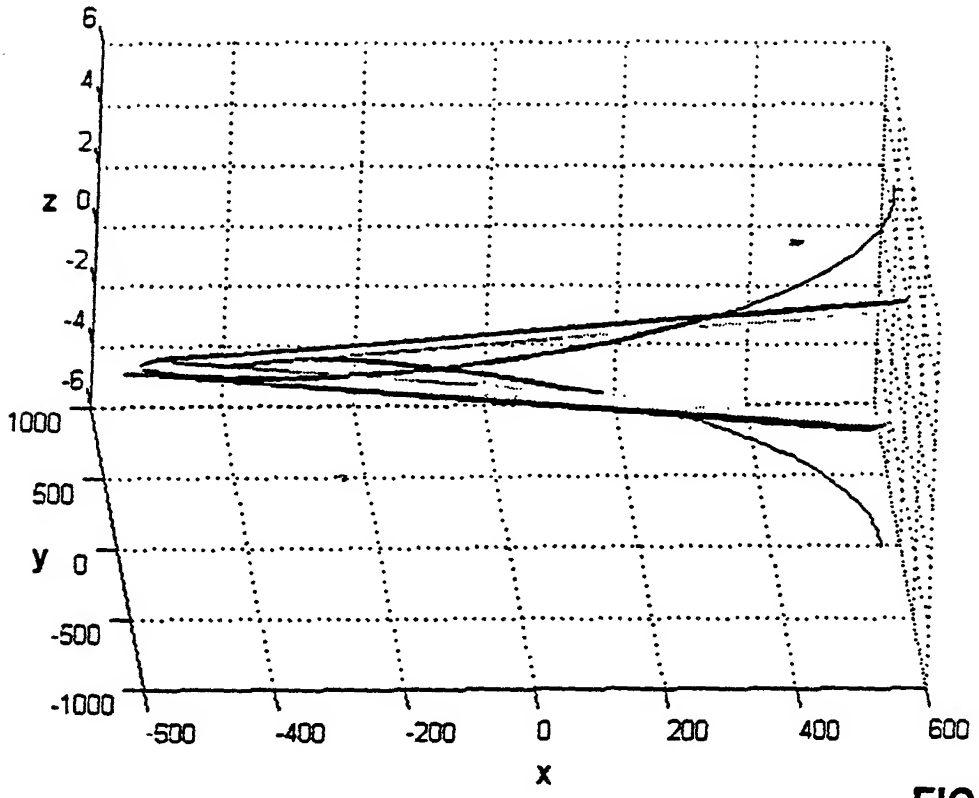
6
4
2
z 0
-2
-4
-6
1000
500
y 0
-500
-1000
-500
-400
-200
0
200
400
600
x

FIG 9

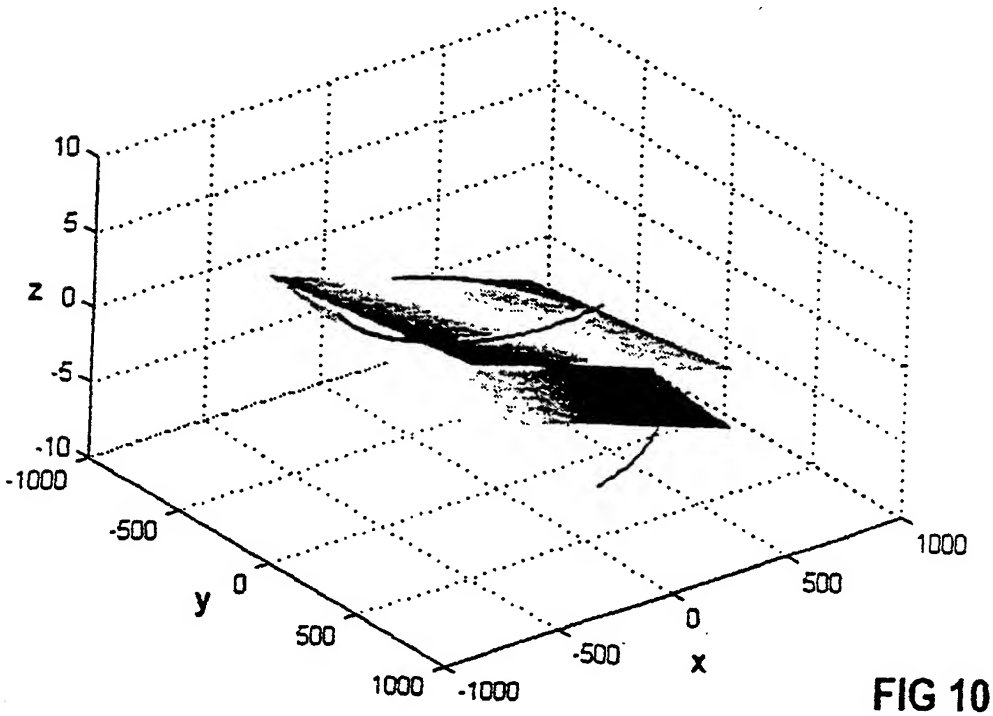
10
5
z 0
-5
-10
-1000
-500
y 0
500
1000
-1000
-500
0
500
1000
x

FIG 10

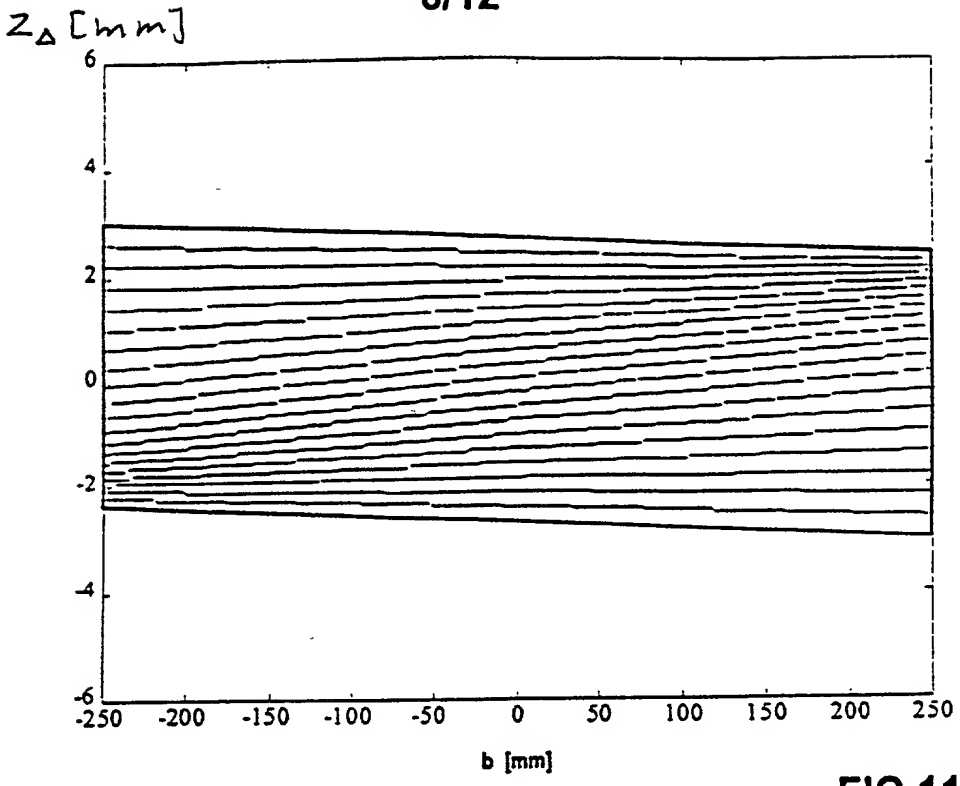
z_Δ [mm]
6
4
2
0
-2
-4
-6
-250
-200
-150
-100
-50
0
50
100
150
200
250
b [mm]

FIG 11

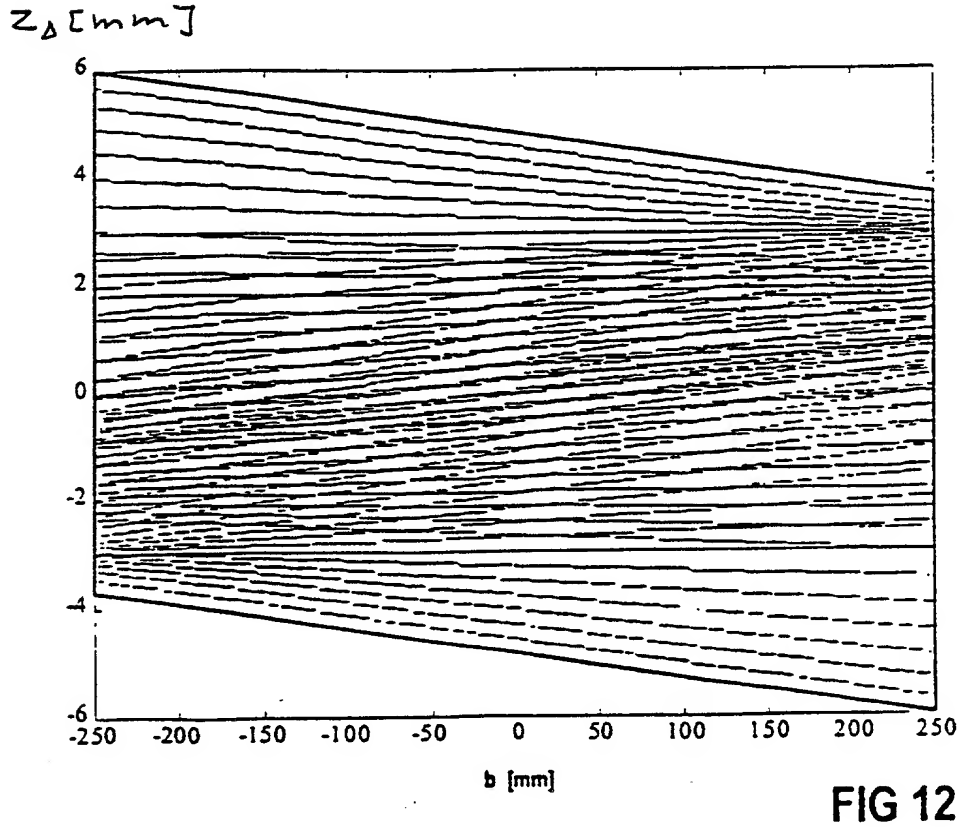
z_Δ [mm]
6
4
2
0
-2
-4
-6
-250
-200
-150
-100
-50
0
50
100
150
200
250
b [mm]

FIG 12

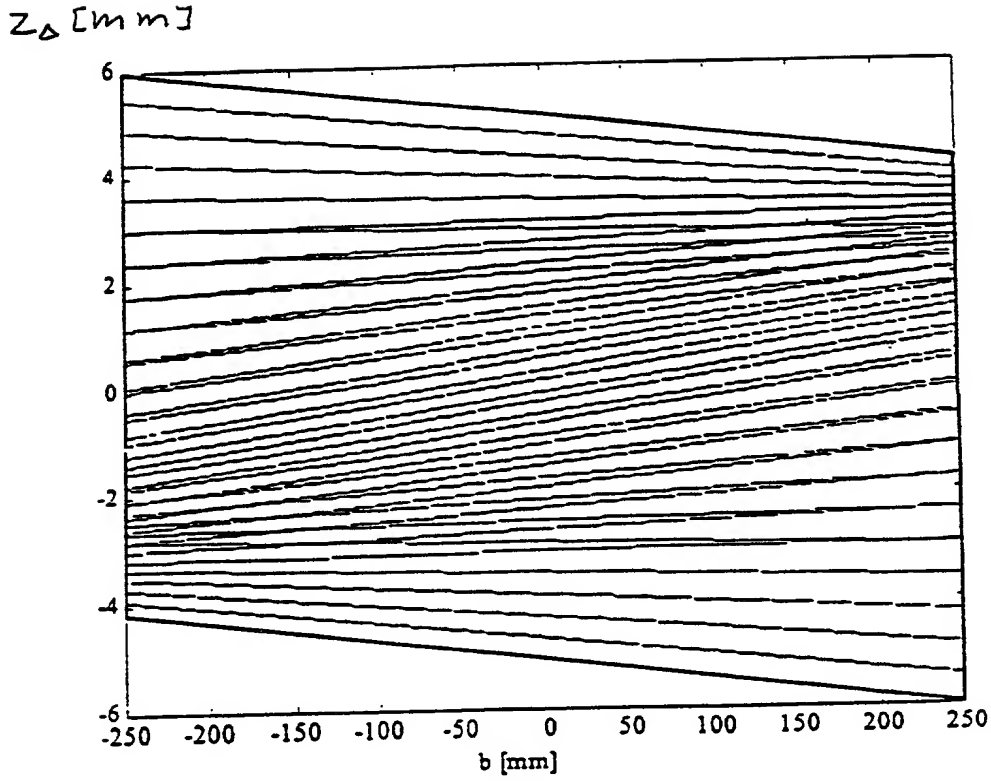

FIG 13

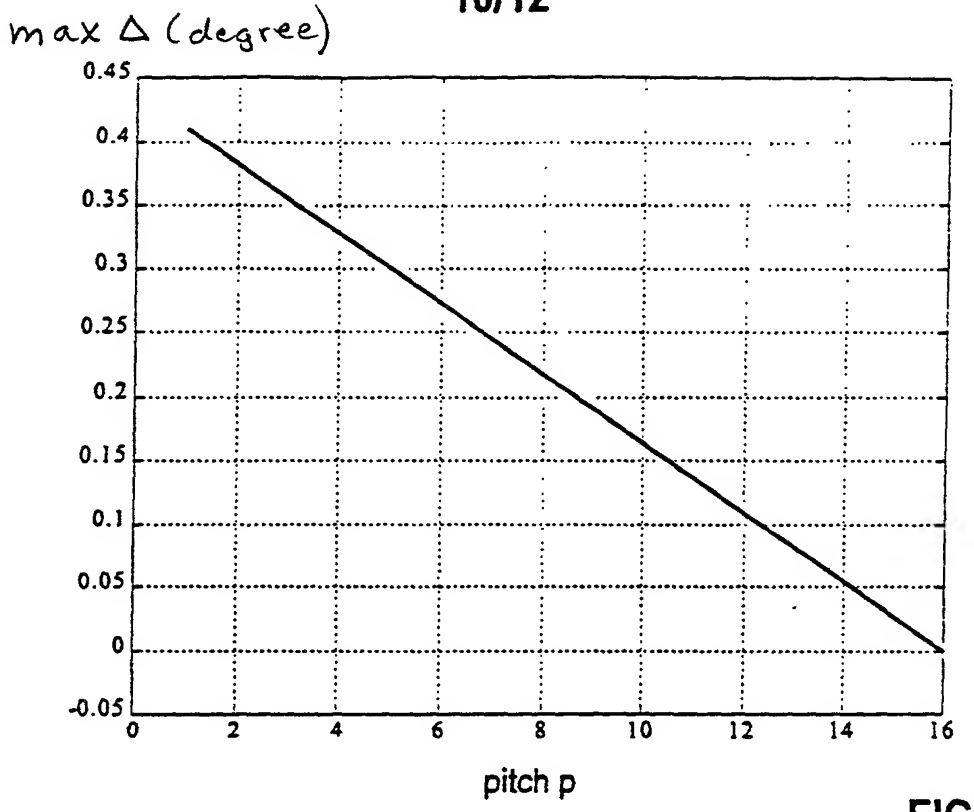

FIG 14

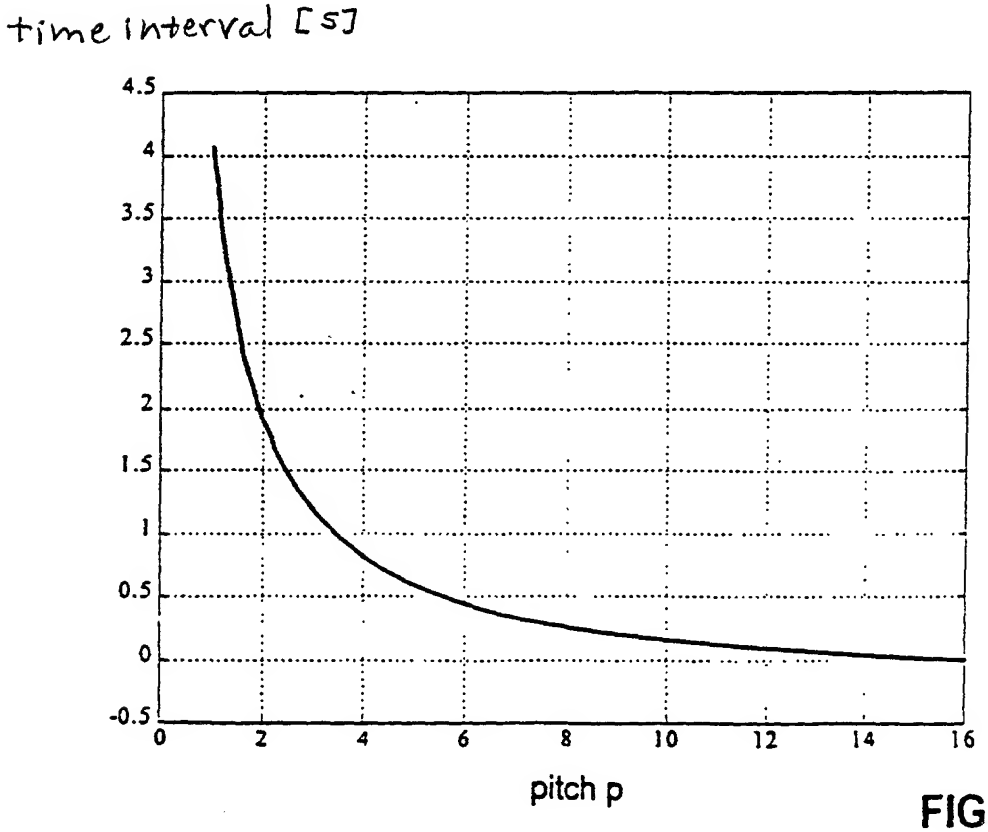

FIG 15

20020426 - 09474504

γ/degree

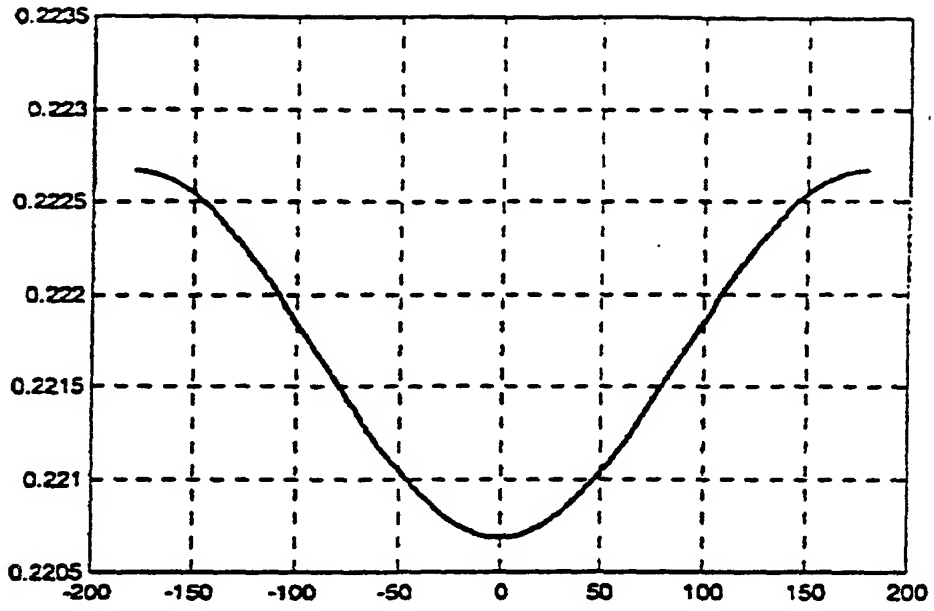

FIG 19

Δ/degree

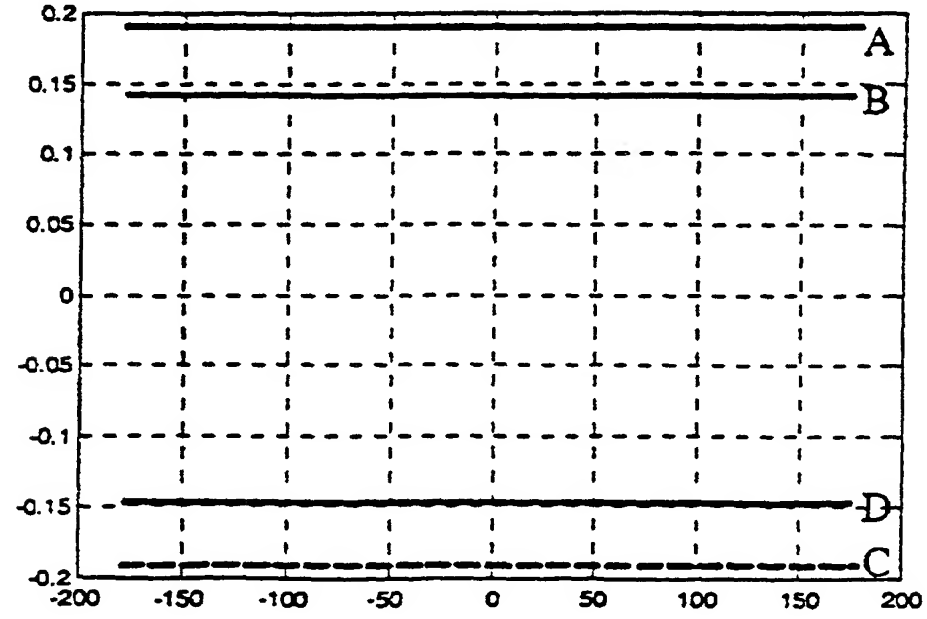

FIG 20

02.07.2003 09:45:05 from-EPO

2005-04-25 15:44:09 from-

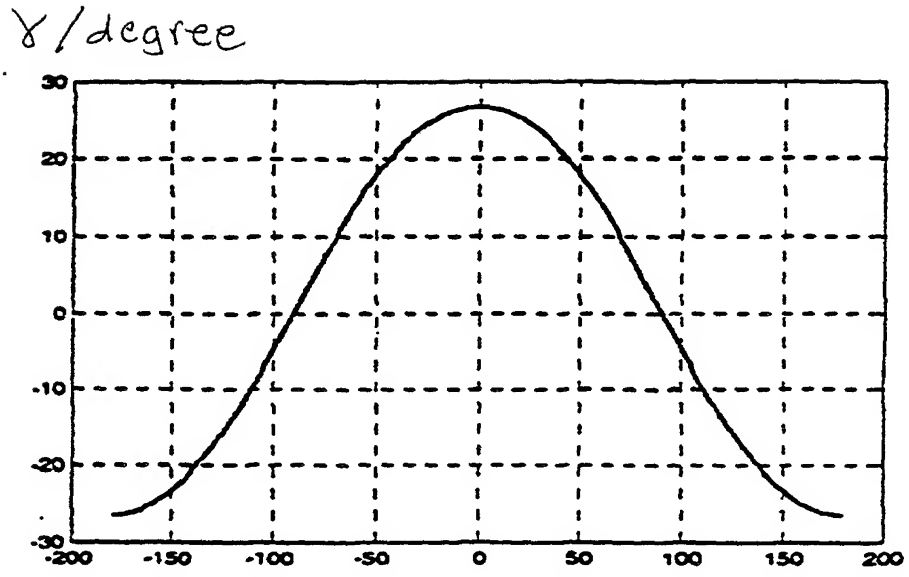

FIG 21